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		Application Number	10/049,876		
		Filing Date	February 12, 2002		
		First Named Inventor	William F. AFTOORA		
		Group Art Unit	not assigned yet 176/		
		Examiner Name	not assigned yet D. Becker		
		Attorney Docket Number	WFA-1400		
Sheet	1	of	2		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
DET		6,001,408		Dudacek et al.	12-14-1999	
		5,985,350		Gubler et al.	11-16-1999	
		5,939,126		Flynn	08-17-1999	
		5,932,272		Raemy et al.	08-03-1999	
		5,932,270		Rock et al.	08-03-1999	
		5,895,676		Thomas	04-20-1999	
		5,858,426		Bienvenu	01-12-1999	
		5,536,522		Seeds et al.	07-16-1996	
		5,208,062		Sugisawa et al.	05-04-1993	
		5,206,046		Seeds et al.	04-27-1993	
		5,145,705		Seeds	09-08-1992	
		4,844,938		Amamoto et al.	07-04-1989	
		4,568,551		Seewi et al.	02-04-1986	
		4,415,599		Bos	11-15-1983	
		4,363,824		Willi et al.	12-14-1982	
		4,126,710		Jaworski et al.	11-21-1978	
		3,966,993		Luck	06-29-1976	
		3,681,094		Rogers, et al.	08-01-1972	
DET		3,652,299		Penton	03-28-1972	
		2,278,466		Musher	04-07-1942	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
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Examiner Signature		Date Considered	9-15-04
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Attorney Docket Number

WFA-1400

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